

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	6172	glucoamylase\$1	US-PGPUB; USPAT	OR	OFF	2005/07/29 15:20
L2	393	EMERSONII OR TALAROMYCES	US-PGPUB; USPAT	OR	OFF	2005/07/29 15:20
L3	13261	thermostab\$	US-PGPUB; USPAT	OR	OFF	2005/07/29 15:21
L4	38	1 same 2	US-PGPUB; USPAT	OR	OFF	2005/07/29 15:21
L5	133925	(ACTIVIT\$5 NEAR4 (INCREAS\$ OR HIGH\$5))	US-PGPUB; USPAT	OR	OFF	2005/07/29 15:21
L6	69	1 near5 5	US-PGPUB; USPAT	OR	OFF	2005/07/29 15:21
L7	25	3 and 6	US-PGPUB; USPAT	OR	OFF	2005/07/29 15:22
L8	52	4 or 7	US-PGPUB; USPAT	OR	OFF	2005/07/29 15:22

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FILE 'HOME' ENTERED AT 16:34:42 ON 29 JUL 2005

=> fil .bec,fsta
COST IN U.S. DOLLARS
FULL ESTIMATED COST

| | SINCE ENTRY | TOTAL SESSION |
|--|-------------|---------------|
| | 0.21 | 0.21 |

FILES 'MEDLINE, SCISEARCH, LIFESCI, BIOTECHDS, BIOSIS, EMBASE, HCPLUS, NTIS,
ESBIOBASE, BIOTECHNO, WPIDS, FSTA' ENTERED AT 16:34:59 ON 29 JUL 2005
ALL COPYRIGHTS AND RESTRICTIONS APPLY. SEE HELP USAGETERMS FOR DETAILS.

12 FILES IN THE FILE LIST

=> s glucoamylase#
FILE 'MEDLINE'
L1 1053 GLUCOAMYLASE#

FILE 'SCISEARCH'
L2 2230 GLUCOAMYLASE#

FILE 'LIFESCI'
L3 973 GLUCOAMYLASE#

FILE 'BIOTECHDS'
L4 2165 GLUCOAMYLASE#

FILE 'BIOSIS'
L5 2374 GLUCOAMYLASE#

FILE 'EMBASE'
L6 1085 GLUCOAMYLASE#

FILE 'HCPLUS'
L7 5635 GLUCOAMYLASE#

FILE 'NTIS'
L8 29 GLUCOAMYLASE#

FILE 'ESBIOBASE'
L9 611 GLUCOAMYLASE#

FILE 'BIOTECHNO'
L10 709 GLUCOAMYLASE#

FILE 'WPIDS'
L11 996 GLUCOAMYLASE#

FILE 'FSTA'
L12 1433 GLUCOAMYLASE#

TOTAL FOR ALL FILES
L13 19293 GLUCOAMYLASE#

=> s l13(5a) (talaromyces or emersonii)
FILE 'MEDLINE'
L14 87 TALAROMYCES
178 EMERSONII
1 L1 (5A) (TALAROMYCES OR EMERSONII)

FILE 'SCISEARCH'
355 TALAROMYCES
307 EMERSONII

L15 2 L2 (5A) (TALAROMYCES OR EMERSONII)

FILE 'LIFESCI'

 157 TALAROMYCES

 127 EMERSONII

L16 1 L3 (5A) (TALAROMYCES OR EMERSONII)

FILE 'BIOTECHDS'

 185 TALAROMYCES

 90 EMERSONII

L17 7 L4 (5A) (TALAROMYCES OR EMERSONII)

FILE 'BIOSIS'

 489 TALAROMYCES

 450 EMERSONII

L18 4 L5 (5A) (TALAROMYCES OR EMERSONII)

FILE 'EMBASE'

 112 TALAROMYCES

 160 EMERSONII

L19 1 L6 (5A) (TALAROMYCES OR EMERSONII)

FILE 'HCAPLUS'

 436 TALAROMYCES

 457 EMERSONII

L20 10 L7 (5A) (TALAROMYCES OR EMERSONII)

FILE 'NTIS'

 0 TALAROMYCES

 1 EMERSONII

L21 0 L8 (5A) (TALAROMYCES OR EMERSONII)

FILE 'ESBIOBASE'

 90 TALAROMYCES

 47 EMERSONII

L22 1 L9 (5A) (TALAROMYCES OR EMERSONII)

FILE 'BIOTECHNO'

 91 TALAROMYCES

 79 EMERSONII

L23 2 L10 (5A) (TALAROMYCES OR EMERSONII)

FILE 'WPIDS'

 99 TALAROMYCES

 15 EMERSONII

L24 5 L11 (5A) (TALAROMYCES OR EMERSONII)

FILE 'FSTA'

 66 TALAROMYCES

 23 EMERSONII

L25 0 L12 (5A) (TALAROMYCES OR EMERSONII)

TOTAL FOR ALL FILES

L26 34 L13 (5A) (TALAROMYCES OR EMERSONII)

=> s l13(5a)thermostab?

FILE 'MEDLINE'

 6506 THERMOSTAB?

L27 26 L1 (5A) THERMOSTAB?

FILE 'SCISEARCH'

 8985 THERMOSTAB?

L28 47 L2 (5A) THERMOSTAB?

FILE 'LIFESCI'
 3935 THERMOSTAB?
L29 30 L3 (5A) THERMOSTAB?

FILE 'BIOTECHDS'
 6773 THERMOSTAB?
L30 104 L4 (5A) THERMOSTAB?

FILE 'BIOSIS'
 10344 THERMOSTAB?
L31 44 L5 (5A) THERMOSTAB?

FILE 'EMBASE'
 12128 THERMOSTAB?
L32 23 L6 (5A) THERMOSTAB?

FILE 'HCAPLUS'
 19614 THERMOSTAB?
L33 103 L7 (5A) THERMOSTAB?

FILE 'NTIS'
 190 THERMOSTAB?
L34 0 L8 (5A) THERMOSTAB?

FILE 'ESBIOBASE'
 3599 THERMOSTAB?
L35 24 L9 (5A) THERMOSTAB?

FILE 'BIOTECHNO'
 6565 THERMOSTAB?
L36 20 L10 (5A) THERMOSTAB?

FILE 'WPIDS'
 5093 THERMOSTAB?
L37 8 L11 (5A) THERMOSTAB?

FILE 'FSTA'
 1917 THERMOSTAB?
L38 37 L12 (5A) THERMOSTAB?

TOTAL FOR ALL FILES
L39 466 L13 (5A) THERMOSTAB?

=> s l13(5a) (increas? or high?) (5a)activit?
FILE 'MEDLINE'
 2022797 INCREAS?
 2280455 HIGH?
 1444064 ACTIVIT?
L40 36 L1 (5A) (INCREAS? OR HIGH?) (5A)ACTIVIT?

FILE 'SCISEARCH'
 2079851 INCREAS?
 3078240 HIGH?
 1284613 ACTIVIT?
L41 41 L2 (5A) (INCREAS? OR HIGH?) (5A)ACTIVIT?

FILE 'LIFESCI'
 510620 INCREAS?
 644235 HIGH?
 454970 ACTIVIT?
L42 43 L3 (5A) (INCREAS? OR HIGH?) (5A)ACTIVIT?

FILE 'BIOTECHDS'
 66578 INCREAS?

108540 HIGH?
107271 ACTIVIT?
L43 74 L4 (5A) (INCREAS? OR HIGH?) (5A)ACTIVIT?

FILE 'BIOSIS'
2135732 INCREAS?
2498595 HIGH?
1608593 ACTIVIT?
L44 73 L5 (5A) (INCREAS? OR HIGH?) (5A)ACTIVIT?

FILE 'EMBASE'
1891796 INCREAS?
2161484 HIGH?
1403012 ACTIVIT?
L45 42 L6 (5A) (INCREAS? OR HIGH?) (5A)ACTIVIT?

FILE 'HCAPLUS'
3867034 INCREAS?
5387830 HIGH?
2212151 ACTIVIT?
L46 163 L7 (5A) (INCREAS? OR HIGH?) (5A)ACTIVIT?

FILE 'NTIS'
184019 INCREAS?
450662 HIGH?
141331 ACTIVIT?
L47 0 L8 (5A) (INCREAS? OR HIGH?) (5A)ACTIVIT?

FILE 'ESBIOBASE'
738129 INCREAS?
876991 HIGH?
495352 ACTIVIT?
L48 16 L9 (5A) (INCREAS? OR HIGH?) (5A)ACTIVIT?

FILE 'BIOTECHNO'
383544 INCREAS?
516514 HIGH?
386785 ACTIVIT?
L49 35 L10(5A) (INCREAS? OR HIGH?) (5A)ACTIVIT?

FILE 'WPIDS'
1255520 INCREAS?
2325162 HIGH?
318879 ACTIVIT?
L50 27 L11(5A) (INCREAS? OR HIGH?) (5A)ACTIVIT?

FILE 'FSTA'
123360 INCREAS?
169475 HIGH?
59758 ACTIVIT?
L51 54 L12(5A) (INCREAS? OR HIGH?) (5A)ACTIVIT?

TOTAL FOR ALL FILES
L52 604 L13(5A) (INCREAS? OR HIGH?) (5A) ACTIVIT?

=> s 152 and specific activity

FILE 'MEDLINE'
947525 SPECIFIC
1278255 ACTIVITY
22462 SPECIFIC ACTIVITY
(SPECIFIC(W)ACTIVITY)
L53 6 L40 AND SPECIFIC ACTIVITY

FILE 'SCISEARCH'

873026 SPECIFIC
1147123 ACTIVITY
14319 SPECIFIC ACTIVITY
(SPECIFIC(W)ACTIVITY)
L54 6 L41 AND SPECIFIC ACTIVITY

FILE 'LIFESCI'
336447 "SPECIFIC"
418076 "ACTIVITY"
7886 SPECIFIC ACTIVITY
("SPECIFIC" (W) "ACTIVITY")
L55 6 L42 AND SPECIFIC ACTIVITY

FILE 'BIOTECHDS'
68631 SPECIFIC
102527 ACTIVITY
4703 SPECIFIC ACTIVITY
(SPECIFIC(W)ACTIVITY)
L56 5 L43 AND SPECIFIC ACTIVITY

FILE 'BIOSIS'
952129 SPECIFIC
1475117 ACTIVITY
29445 SPECIFIC ACTIVITY
(SPECIFIC(W)ACTIVITY)
L57 8 L44 AND SPECIFIC ACTIVITY

FILE 'EMBASE'
852316 "SPECIFIC"
1305612 "ACTIVITY"
21314 SPECIFIC ACTIVITY
("SPECIFIC" (W) "ACTIVITY")
L58 5 L45 AND SPECIFIC ACTIVITY

FILE 'HCAPLUS'
1276586 SPECIFIC
275067 SP
1515926 SPECIFIC
(SPECIFIC OR SP)
2045592 ACTIVITY
53630 SPECIFIC ACTIVITY
(SPECIFIC(W)ACTIVITY)
L59 11 L46 AND SPECIFIC ACTIVITY

FILE 'NTIS'
114712 SPECIFIC
59988 ACTIVITY
814 SPECIFIC ACTIVITY
(SPECIFIC(W)ACTIVITY)
L60 0 L47 AND SPECIFIC ACTIVITY

FILE 'ESBIOBASE'
427826 SPECIFIC
452898 ACTIVITY
6715 SPECIFIC ACTIVITY
(SPECIFIC(W)ACTIVITY)
L61 3 L48 AND SPECIFIC ACTIVITY

FILE 'BIOTECHNO'
320652 SPECIFIC
366432 ACTIVITY
8442 SPECIFIC ACTIVITY
(SPECIFIC(W)ACTIVITY)
L62 5 L49 AND SPECIFIC ACTIVITY

FILE 'WPIDS'
 471322 SPECIFIC
 305070 ACTIVITY
 2178 SPECIFIC ACTIVITY
 (SPECIFIC(W)ACTIVITY)
L63 2 L50 AND SPECIFIC ACTIVITY

FILE 'FSTA'
 69694 SPECIFIC
 53628 ACTIVITY
 1430 SPECIFIC ACTIVITY
 (SPECIFIC(W)ACTIVITY)
L64 5 L51 AND SPECIFIC ACTIVITY

TOTAL FOR ALL FILES
L65 62 L52 AND SPECIFIC ACTIVITY

=> S (126 or 139 or 165) not 1999-2005/py

FILE 'MEDLINE'
 3505218 1999-2005/PY
L66 17 (L14 OR L27 OR L53) NOT 1999-2005/PY

FILE 'SCISEARCH'
 6726198 1999-2005/PY
 (19990000-20059999/PY)
L67 32 (L15 OR L28 OR L54) NOT 1999-2005/PY

FILE 'LIFESCI'
 684259 1999-2005/PY
L68 26 (L16 OR L29 OR L55) NOT 1999-2005/PY

FILE 'BIOTECHDS'
 135875 1999-2005/PY
L69 87 (L17 OR L30 OR L56) NOT 1999-2005/PY

FILE 'BIOSIS'
 3416643 1999-2005/PY
L70 32 (L18 OR L31 OR L57) NOT 1999-2005/PY

FILE 'EMBASE'
 3077792 1999-2005/PY
L71 19 (L19 OR L32 OR L58) NOT 1999-2005/PY

FILE 'HCAPLUS'
 6502596 1999-2005/PY
L72 62 (L20 OR L33 OR L59) NOT 1999-2005/PY

FILE 'NTIS'
 115690 1999-2005/PY
L73 0 (L21 OR L34 OR L60) NOT 1999-2005/PY

FILE 'ESBIOBASE'
 1905219 1999-2005/PY
L74 11 (L22 OR L35 OR L61) NOT 1999-2005/PY

FILE 'BIOTECHNO'
 611346 1999-2005/PY
L75 17 (L23 OR L36 OR L62) NOT 1999-2005/PY

FILE 'WPIDS'
 5575252 1999-2005/PY
L76 6 (L24 OR L37 OR L63) NOT 1999-2005/PY

FILE 'FSTA'

144939 1999-2005/PY

L77 28 (L25 OR L38 OR L64) NOT 1999-2005/PY

TOTAL FOR ALL FILES

L78 337 (L26 OR L39 OR L65) NOT 1999-2005/PY

=> log y

COST IN U.S. DOLLARS

| SINCE FILE
ENTRY | TOTAL
SESSION |
|---------------------|------------------|
| 46.89 | 47.10 |

FULL ESTIMATED COST

STN INTERNATIONAL LOGOFF AT 16:46:37 ON 29 JUL 2005